Applicant: Chen-Kun James Shen,

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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

- 1-32. (Cancelled).
- (Previously presented) An expression vector comprising: 33.
- a transcriptional start site;
- a promoter operably linked to the transcriptional start site; and
- a ζ-globin enhancer operably linked to the promoter, the enhancer comprising a nucleotide sequence of SEQ. ID NO:1 or its complement; wherein the expression vector is a viral vector.
- (Previously presented) The expression vector of claim 33, wherein the promoter 34. drives transcription of an mRNA.
- (Previously presented) The expression vector of claim 34, wherein the mRNA 35. encodes a growth hormone.
- (Previously presented) The expression vector of claim 33, wherein the promoter is 36. a C-promoter.
- (Previously presented) The expression vector of claim 33, wherein the nucleotide 37. sequence is SEQ ID NO:2 or its complement.
- (Previously presented) The expression vector of claim 37, wherein the promoter is 38. a ζ -promoter.

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39. (Previously presented) The expression vector of claim 33, wherein the nucleotide sequence is SEQ ID NO:3 or its complement.

- 40. (Previously presented) The expression vector of claim 39, wherein the promoter is a ζ -promoter.
- 41. (Previously presented) The expression vector of claim 33, wherein the expression vector is a retroviral vector.
- 42. (Previously presented) The expression vector of claim 41, wherein the promoter drives transcription of an mRNA.
- 43. (Previously presented) The expression vector of claim 42, wherein the mRNA encodes a growth hormone.
- 44. (Previously presented) The expression vector of claim 41, wherein the promoter is a ζ-promoter.
- 45. (Previously presented) The expression vector of claim 44, wherein the promoter drives transcription of an mRNA.
- 46. (Previously presented) The expression vector of claim 45, wherein the mRNA encodes a growth hormone.
- 47. (Previously presented) The expression vector of claim 41, wherein the nucleotide sequence is SEQ ID NO:2 or its complement.

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- (Previously presented) The expression vector of claim 47, wherein the promoter is 48. a ζ -promoter.
- (Previously presented) The expression vector of claim 41, wherein the nucleotide 49. sequence is SEQ ID NO:3 or its complement.
- (Previously presented) The expression vector of claim 49, wherein the promoter is 50. a ζ-promoter.
- 51. (Previously presented) A method of expressing a transcript in an isolated cell, the method comprising introducing a viral expression vector into the cell, the expression vector including:

a transcriptional start site;

a nucleic acid sequence operably linked to the transcriptional start site, the nucleic acid sequence encoding the transcript;

a promoter operably linked to the transcriptional start site; and

- a ζ-globin enhancer operably linked to the promoter, the enhancer having a nucleotide sequence of SEQ. ID NO:1 or its complement.
- (Previously presented) The method of claim 51, wherein the promoter drives 52. transcription of an mRNA.
- (Previously presented) The method of claim 51, wherein the promoter is a ζ -53. promoter.
- (Previously presented) The method of claim 51, wherein the nucleotide sequence 54. is SEQ ID NO:2 or its complement.

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55. (Previously presented) The method of claim 54, wherein the promoter is a ζ -promoter.

- 56. (Previously presented) The method of claim 51, wherein the nucleotide sequence is SEQ ID NO:3 or its complement.
- 57. (Previously presented) The method of claim 56, wherein the promoter is a ζ promoter.
- 58. (Previously presented) The method of claim 51, wherein the expression vector is a retroviral vector.
- 59. (Previously presented) The method of claim 58, wherein the promoter is a ζ -promoter.
- 60. (Previously presented) The method of claim 58, wherein the nucleotide sequence is SEQ ID NO:2 or its complement.
- 61. (Previously presented) The method of claim 60, wherein the promoter is a ζ-promoter.
- 62. (Previously presented) The method of claim 58, wherein the nucleotide sequence is SEQ ID NO:3 or its complement.
- 63. (Previously presented) The method of claim 62, wherein the promoter is a ζ -promoter.